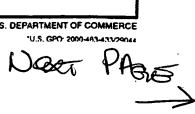
PATENT APPLICATION FEE DETERMINATION RECORD													
	Effective December 29, 1999 09/53/1969												
			S FILED -	SMA TYF		ENTITY	OR	OTHER SMALL	THAN				
FOR NUMBER FILED NUMBE						UMBER	EXTRA	RAT	Ē	FEE	1	RATE	FEE
BASIC FEE									345.00	OR		690.00	
TOTAL CLAIMS 36 minus 20= -					16	X\$ 9	)=		OR	X\$18=	288		
INDEPENDENT CLAIMS 3 minus 3 = *							X39	)=			X78=	Cos	
MULTIPLE DEPENDENT CLAIM PRESENT											OR	7702	
* If the difference in column 1 is less than zero, enter "0" in column 2									)=		OR	+260=	
									AL		OR	TOTAL	478
CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3) SMALL ENTITY OR SMALL ENTITY													
A		CL	AIMS AINING		H	SHEST		F		ADDI-		SINALL	ADDI-
AMENDMENT A		Af	TER IDMENT		PRE	IMBER VIOUSLY ID FOR	PRESENT EXTRA	RAT	E	TIONAL FEE		RATE	TIONAL FEE
ON	Total	· 2	0	Minus	**	36	=	X\$ 9	1		OR	x\$\18=	
AME	Independent	· /	<u> </u>	Minus	•••	3	=	X39	=		OR	X78-	
	FIRST PRESE	NIAIK	ON OF MI	DETIPLE DE	PENDE	NT CLAIM		+130			ØŔ	+260=	
									TAL	$\rightarrow$	(10	TOTAL	
	C	(Coli	umn 1)		(Co	lumn 2)	(Column 3)	ADDIT. F	EE		JUN .	ADDIT. FEE	$\overline{}$
8	CI		AIMS AINING		HI	HIGHEST NUMBER	PRESENT			ADDI-			ADDI-
EN			TER IDMENT			VIOUSLY ID FOR	EXTRA	RAT	E	TIONAL FEE		RATE	TIONAL FEE
<b>AMENDMENT</b>	Total	. 15	<u> </u>	Minus	•• /	2036	=	X\$ 9	=		OR	X\$18=	
AME	Independent	· /		Minus	•••	3	=	X39	J		OR	X78=	
	FIRST PRESE	NTATIC	ON OF MU	JLTIPLE DEI	PENDE	NT CLAIM			7				
								+130	= TAL		OR	+260=	
							•	ADDIT. F			OR	ADDIT FEE	
			umn 1) AIMS			umn 2) GHEST	(Column 3)				,		
AMENDMENT C	D	AF	AINING TER IDMENT		PRE	IMBER VIOUSLY ID FOR	PRESENT EXTRA	RATI	=	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MOP	Total	. ,	0	Minus	3	34	=	X\$ 9			OR	X\$18=	,
ME	Independent	• '		Minus	***	3	=	X39=	$\dashv$				
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								-		OR	X782	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.									=		OR	+260=	
•• 1	f the "Highest Nur	nber Pre	viously Pa	id For IN THI	S SPAC	E is less thai	n 20, enter "20."	TOT ADDIT. F			OR	TOTAL ADDIT, FEE	
1	f the "Highest Nur The "Highest Num	ber Prev	iously Pa	ilu ror IN (Hi il For (Total o	r Indana	c is iess tha	n J, enter "J." bigbest sumbo	r found in the	200	rondate boy			
	•			- 101 (1010)	i inacpo	106111) 15 1116	ingilest number		, app	rophate box	111 CO1	umn I.	

(Rev. 12/99)



20/2

Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD Effective January 1, 2003

09/531969

CLAIMS AS FILED - PART I  (Column 1) (Column 2)								1010019169					
								SMALL TYPE	ENTITY	OF		R THAN L ENTITY	
	TOTAL CLAIM	S			100 A 200			RATE	FEE		RATE		
ļ	OR		NUMBE	R FILED	NUMBER EXTRA			BASIC FI	<del></del>		BASIC FE	<del>-}</del>	
1	TOTAL CHARGE	ABLE CLAIMS	г	ninus 20=	*	/		X\$ 9=	1	OF	1	1	
11	NDEPENDENT (	CLAIMS		minus 3 =	* \	¥		X42=	11	7	V0.4	11/	
^	IULTIPLE DEPE	NDENT CLAIM	PRESENT	RESENT					+V	OF	`}	1	
*	If the difference	e in column 1 i	s less than	zero, enter '	"O" in (	column 2		+140= TOTAL	<del>  '</del>	OF		ļ	
1	* If the difference in column 1 is less than zero, enter "0" in column 2  CLAIMS AS AMENDED - PART II								<u> </u>	OR		<u></u>	
ع	QQQ (Column 1) (Column 2) (Column 3)							SMALL	. ENTITY	OR		R THAN ENTITY	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMBE PREVIOU PAID FO	ER JSLY	PRESENT EXTRA		RATE	ADDI- TIONAI FEE		RATE	ADDI- TIONAL FEE	
NDN	Total	10	Minus	-3	<u>Q</u>	= (T)		X\$ 9=	1	OR	X\$18		
AME	Independent	· 2	Minus	<b>***</b>	<u>3</u>	= 4		X42=		OR	X84=		
	FIRST PRESE	ENTATION OF M	IULTIPLE DE	EPENDENT C	CLAIM			+140=		4	+280=		
			•				· L	+140= TOTAL	- 	<b>S</b> R	TOTAL		
		(Oalum = 4)		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ο)	(0.1 0)	Αl	ODIT. FEE	<u></u>	JOR	ADDIT. FEE	L	
ENT B		(Column 1) CLAIMS		(Column		(Column 3)	Г		ADDI-	ı`.		ADDI	
		REMAINING		NUMBE		PRESENT		RATE	TIONAL	1 1	D 4.T.C	ADDI- TIONAL	
TEN-	A. A. A.	AFTER AMENDMENT		PREVIOUS PAID FO		EXTRA	L	TAIC	FEE		RATE	FEE:	
NDMENT	Total		Minus			EXTRA =	-	X\$ 9=		OR	X\$18=	FEE	
AMENDMENT B	Independent	*  *	Minus	## 3 (	0 3					OR		FEE	
AMENDMENT	Independent	*	Minus	## 3 (	0 3	=		X\$ 9= X42=		OR OR	X\$18= X84=	FEE	
AMENDMENT	Independent	*  *	Minus	## 3 (	0 3	=		X\$ 9= X42= +140= TOTAL		OR OR	X\$18= X84= +280= TOTAL	FEE	
AMENDMENT	Independent	*  *  NTATION OF MI	Minus	PAID FO	OR O S LAIM	=		X\$ 9= X42= +140=		OR OR	X\$18= X84= +280=	FEE	
AMENDMENT	Independent	*  * NTATION OF MI  (Column 1) CLAIMS	Minus	PAID FO	2) (I	=		X\$ 9= X42= +140= TOTAL	FEE	OR OR	X\$18= X84= +280= TOTAL		
٠	Independent	*  * NTATION OF MI  (Column 1)	Minus	PAID FO	DR DR DAIM 2) (IT IS	=	AD	X\$ 9= X42= +140= TOTAL DIT FEE	ADDI-TIONAL	OR OR	X\$18= X84= +280= TOTAL	ADDI- TIONAL	
٠	Independent	*  * NTATION OF MI  (Column 1) CLAIMS REMAINING AFTER	Minus	PAID FO	2) (1   1   3   5   5   5   5   5   5   5   5   5	Column 3)	AD	X\$ 9= X42= +140= TOTAL DIT FEE	FEE ADDI-	OR OR OR	X\$18= X84= +280= TOTAL ADDIT. FEE	ADDI-	
AMENDMENT	Independent FIRST PRESE	*  * NTATION OF MI  (Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus JLTIPLE DE	(Column HIGHEST NUMBER PREVIOUS PAID FOR	DR D	Column 3) PRESENT	AD	X\$ 9= X42= +140= TOTAL DIT FEE RATE (\$ 9=	ADDI-TIONAL	OR OR OR OR	X\$18= X84= +280= TOTAL DDIT. FEE RATE X\$18=	ADDI- TIONAL	
	Independent FIRST PRESE  Total Independent	*  * NTATION OF MI  (Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus  JLTIPLE DE  Minus  Minus	(Column HIGHES NUMBEF PREVIOUS PAID FOR	2) (1   1   1   1   1   1   1   1   1   1	Column 3) PRESENT EXTRA	AD	X\$ 9= X42= +140= TOTAL DIT FEE	ADDI-TIONAL	OR OR OR	X\$18= X84= +280= TOTAL ADDIT. FEE	ADDI- TIONAL	
	Total Independent FIRST PRESE	*  *  *  *  *  *  *  *  *  *  *  *  *	Minus  JLTIPLE DE  Minus  Minus  JLTIPLE DEF	(Column HIGHEST NUMBER PREVIOUS PAID FOR	AIM	Column 3) PRESENT EXTRA	AD F	X\$ 9= X42= +140= TOTAL DIT FEE RATE (\$ 9=	ADDI-TIONAL	OR OR OR OR	X\$18= X84= +280= TOTAL DDIT. FEE RATE X\$18=	ADDI- TIONAL	
THE VINCINGIAL C.	Independent FIRST PRESE  Total Independent FIRST PRESEN  the entry in column the "Highest Num	*  *  *  *  *  *  *  *  *  *  *  *  *	Minus  Minus  Minus  Minus  CTIPLE DEF	(Column HIGHEST NUMBEF PREVIOUS PAID FOR  ***  PENDENT CL	AIM	Column 3) PRESENT EXTRA  =	AD F	X\$ 9= X42= +140= TOTAL DIT FEE  RATE (\$ 9= (42=	ADDI- TIONAL FEE	OR OR OR OR OR	X\$18=  X84=  +280=  TOTAL  DDIT. FEE  RATE  X\$18=  X\$4=	ADDI- TIONAL	